

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	160	348/81.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 11:03
S2	12	multispectr\$3 with surveillance with (camera or imag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:00
S3	25	multispectr\$3 with (camera or imag\$3) with (water or ocean or sea)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 11:30
S4	5	("5243541"   "5371542"   "5661817"   "5805106"   "6028672").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/30 11:08
S5	10	multispectr\$3 with (camera or imag\$3) with spatial with temporal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 11:34
S7	47	multispectr\$3 with (camera or imag\$3) with contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:32
S8	3	("6539126").URPN.	USPAT	OR	OFF	2007/10/30 11:46
S9	5	(detect\$3 or identify\$3) with (low near4 contrast) with (ocean or sea or water)	USPAT	OR	OFF	2007/10/30 11:47
S10	347	(polariz\$3 near4 filter\$3) with lens with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:23
S11	1738	348/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 16:59
S12	1	multispectr\$3 with surveillance with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:01
S13	17	multispectr\$3 with surveillance	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:00

## EAST Search History

S14	127	surveillance with camera with (water or ocean or sea)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:06
S15	5	S11 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:10
S16	2	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:09
S17	2643	382/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:09
S18	1	S17 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:10
S19	0	S17 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:22
S20	0	S17 and ((fixed adj3 pattern adj3 noise) with correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:12
S21	1551	382/162.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:12
S22	2	S21 and ((fixed adj3 pattern adj3 noise) with correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:13
S23	22	(process\$3 with (fixed adj3 pattern adj3 noise) with correct\$3) same camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:19
S24	105	(process\$3 with (fixed adj3 pattern adj3 noise) with correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:22

## EAST Search History

S25	1662	382/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:22
S26	0	S10 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:23
S27	0	S25 and ((polariz\$3 near4 filter\$3) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:23
S28	1	S25 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:24
S29	0	(demeaning near4 filter\$3) with process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:24
S30	3	(demeaning near4 filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:26
S31	26866	(averag\$3 near4 filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:26
S32	201	S31 and (S10 or S17 or S21 or S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/10/30 17:26
S33	1	demeaning adj3 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 08:42
S35	0	(whitening adj3 filter\$3) same (flat\$3 with image) same spectral	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:08
S37	50	(whitening adj3 filter\$3) same Gaussian\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:44

## EAST Search History

S38	100	(whitening adj3 filter\$3) same (multispectral or spectral)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:06
S39	10	(whitening adj3 filter\$3) with frame	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:07
S41	105	(whitening adj3 filter\$3) same (remov\$3 or flat\$3) same signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:18
S42	10	(whitening adj3 filter\$3) with images	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:21
S43	10	(whitening adj3 filter\$3) with remov\$3 with spectral\$2 with flat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:14
S44	15	(whitening adj3 filter\$3) with spectral\$2 with flat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:29
S45	40	(whitening adj3 filter\$3) and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:40
S46	0	(demeaning adj3 filter\$3) and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 09:40
S47	30	filter\$3 same (local adj1 mean) same remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:24
S49	1	(local adj1 mean) same remov\$3 same Gaussian\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:15
S50	8	(local adj1 mean) same filter\$3 same Gaussian\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:11

## EAST Search History

S51	0	(local adj1 demean\$3) same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:11
S52	0	(local adj1 demean\$3) same Gaussian\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:11
S54	10	(whitening adj3 filter\$3) with remov\$3 with flat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:14
S55	1	(local adj1 mean) same remov\$3 same flat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:15
S56	7	(local adj1 mean) same remov\$3 same (flat\$3 or smooth\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:25
S57	2	("5271064"   "5602934").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/09 16:41
S58	0	(whitening adj3 filter\$3) same Gaussian\$3 same (local adj1 means)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 17:03
S60	1	(whitening adj3 filter\$3) same (local adj1 mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:51
S61	32	Gaussian\$3 same (local adj1 means)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 16:52
S63	76	flat\$3 same Gaussian\$3 same remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/09 17:03
S64	1206	348/207.99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:32

## EAST Search History

S65	3	S64 and (multispectr\$3 with (camera or imag\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:35
S66	0	S64 and (multispectr\$3 with camera )	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:36
S67	4	S64 and multispectr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:37
S68	229	S64 and (multi adj1spectr\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 19:38
S69	75	S64 and ((multi adj1spectr\$3) with camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 20:32
S72	1	(fixed adj1 pattern adj2 noise) with channels with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 20:33
S73	60	(fixed adj1 pattern adj2 noise) with channels	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/10 20:34